

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	295	Koda-takeshi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:06
L4	5	3 and ((sub-picture or subpicture or subtitle or sub-title or caption) same sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:07
L5	64	3 and ((sub-picture or subpicture or subtitle or sub-title or caption))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:07
L6	53	5 and "386"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:08
L7	194	Takakuwa-Nobuyuki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 18:12
L8	5	7 and ((sub-picture or subpicture or subtitle or sub-title or caption) same sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:12
L9	66	7 and ((sub-picture or subpicture or subtitle or sub-title or caption))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:13
L10	51	9 and "386"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:13
L11	521	Sawabe-Takao.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:25

L12	5	11 and ((sub-picture or subpicture or subtitle or sub-title or caption) same sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:25
L13	157	11 and ((sub-picture or subpicture or subtitle or sub-title or caption))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:25
L14	127	13 and "386"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:26
L15	23	11 and ((sub-picture or subpicture or subtitle or sub-title or caption) same (button\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:28
L16	208	Nakahara-Masanori.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:36
L17	16	16 and ((sub-picture or subpicture or subtitle or sub-title or caption) same (sub-frame or button))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:36
L18	195	Fukuda-Yasuko.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:37
L19	18	18 and ((sub-picture or subpicture or subtitle or sub-title or caption) same (sub-frame or button))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:38
L20	313	Imamura-Akira.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:38
L21	9	20 and ((sub-picture or subpicture or subtitle or sub-title or caption) same (sub-frame or button))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:38

L22	2	("20060114776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 18:39
L23	0	("200020001453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 19:07
L24	2	("20020001453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 19:07
L25	2	("7738776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/12 19:10
L26	20	((sub-picture or subpicture or subtitle or sub-title or caption) and (sub-frame or subframe or sub-video or subvideo)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/12 19:25
S1	2	"20060114776"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:36
S2	1139268	(main video) with (sub video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:41
S3	12	(main-video) with (sub- video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:41
S4	4	("2005018083").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:50
S5	2	("2005285942").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:51

S6	3	"2005285942"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:52
S7	31337	(main video) with (sub video) and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:53
S8	213	(main adj video) with (sub adj video) and "386"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:53
S9	75	(main adj video) with (sub adj video) and "386"/95. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:54
S10	213	(main adj video) with (sub adj video) and "386"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 20:50
S11	12	(main adj video) with (sub adj video) and "386"/46. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 20:50
S12	2	(main adj video) with (sub adj video) and "386"/52. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 20:58
S13	117	(main adj video) with (sub adj video) and "348"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 21:44
S14	2	("20050206801").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 13:16
S15	2	("20060114776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:04

S16	271	Koda-Takeshi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:26
S17	182	Takakuwa-Nobuyuki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:26
S18	499	Sawabe-Takao.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:27
S19	194	Nakahara-Masanori.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:27
S20	146	Kanegae-Tohru.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:28
S21	0	Fukuda-Tasuko.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:28
S22	300	Imamura-Akira.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:28
S23	184	Fukuda-Yasuko.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 21:28
S24	2	("20020184457").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/07 14:59
S25	2	("5854873").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/07 15:00

S26	2	("5854873").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/07 15:00
S42	0	"20050238316".pn. and (means adj1 for)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/08 14:13
S43	0	"20050238316".pn. and (means adj1 for)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/08 14:13
S44	0	"20050238316".pn. and (means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/08 14:15
S45	2	("20020001453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 16:52
S46	1	"20060114776".pn. and (playlist)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:03
S47	1	"20060114776".pn. and (playlist with item)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:03
S48	9	Okada.in. and (DTS same PCR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:14
S49	131784	Okada.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:17
S50	700	Okada.in. and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:18

S51	2	("5760767").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:21
S52	1	(playlist with item) same (sub-picture or (sub adj picture)) same (OSD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:24
S53	177	(playlist with item) same (sub-picture or (sub adj picture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:24
S54	67	(playlist with item) same (sub-picture or (sub adj picture)) and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:25
S55	0	(playlist with item) same (sub-picture or (sub adj picture)) same (OSD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 17:25
S56	1	"20050025461".pn. and (playlist same address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 20:40
S57	2	("20060114776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 21:01
S58	15	(subpicture same playlist)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 21:32
S59	1	(subpicture with subframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 21:52
S60	1	(subpicture same subframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 21:53

S61	36	(subpicture or sub-picture) same (sub-frame or subframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 21:54
S62	36	(subpicture or sub-picture) with (sub-frame or subframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/10 21:54
S63	2	("20020001453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:33
S64	0	(sub-picture with sub-subframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:40
S65	4323	(sub-picture or (sub adj1 picture)) or (sub-title or (sub adj1 title)) same (sub-frame or subframe or sub adj1 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:43
S66	50	((sub-picture or (sub adj1 picture)) or (sub-title or (sub adj1 title))) same ((sub-frame or subframe) or (sub adj1 frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:44
S67	31	((sub-picture or (sub adj1 picture)) or (sub-title or (sub adj1 title))) same ((sub-frame or subframe) or (sub adj1 frame)) and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:44
S68	99	(dynamically) with (sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:56
S69	30	(dynamically) near3 (sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:56
S70	84	(dynamically or dynamic) near3 (sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:59



S71	3	(dynamically or dynamic) near3 (sub-frame) and "386"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 04:59
S72	277	Koda-Takeshi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 05:17
S73	186	Takakuwa-Nobuyuki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 05:17
S74	505	Sawabe-Takao.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 05:17
S75	199	Nakahara-Masanori.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 05:17
S76	150	Kanegae-Tohru.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 05:18
S77	188	fukuda-Yasuko.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 05:18
S78	302	Imamura-Akira.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/11 05:18
S79	2	("20020001453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/07 18:56
S80	2	("7738776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/07 18:58

S81	1	"20060114776".pn. and (sub-picture same sub- frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/07 19:17
S82	2	("5732185").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/08 15:21
S83	2	("20060098936").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/08 16:05
S84	2	("20060114776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/08 16:24
S85	2	("20060114776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 14:27
S86	5	("2002001453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 15:04
S87	2	("20020001453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 15:05
S88	39306	(sub-frame or subframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 15:33
S89	79	(sub-frame or subframe) with (button)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 15:33
S90	6	(sub-frame or subframe) with (button) and "386"/\$. cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 15:33

S91	2	("6067400").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 15:39
S92	2	("20020090197").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 15:49
S93	2	("7343052").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/03/10 15:50

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	6	((sub-picture or subpicture or subtitle or sub-title or caption) and (sub-frame or subframe or sub-video or subvideo)).clm.	USPAT; UPAD	OR	ON	2011/03/12 19:25
L28	0	((sub-picture or subpicture or subtitle or sub-title or caption) and (sub-frame or subframe or sub-video or subvideo) and (playlist or play-list)).clm.	USPAT; UPAD	OR	ON	2011/03/12 19:27

**3/ 12/ 2011 7:28:42 PM****C:\ Documents and Settings\ dtekle\ My Documents\ EAST\ Workspaces\ 10530040.wsp**